

01-29-03

		IN THE UNITED S	TATES PATENT A	ND TRADEMA	RK OFFICE				
Applican Application Date File	on No.:	Messerges et al 10/028,164 10/25/01	Exa	up Art Unit: miner: th No.:	RK OFFICE 2131 LEUNITED OFFICE TECHNOLOGY CENTER 21				
Title:		A Method For Efficient	Hashing Of Digital C	ontent	Pik Why Cellier				
		. CERT	TIFICATE OF MAILING		chrology C				
	STA	REBY CERTIFY THAT THIS CORRES TES POSTAL SERVICE AS FIRST CL STANT COMMISSIONER FOR PATE	ASS MAIL IN AN ENVELO	OPE ADDRESSED T . 20231, ON:/	E UNITED 07 1/6/03 e of Deposit				
			MOTOROLA INC.						
		Dr. n. Nahar	Name of Assignee						
	- <i>(1</i>	SIGNATURE		······································	DATE				
		INFORMAT	ION DISCLOSURE	STATEMENT	(IDS)				
	t Commiss ton, D.C.	ioner For Patents 20231		•					
SIR:	•								
attached States Pa	Form PT	dance with 37 C.F.R. §1.56 a D/SB/08 and/or subsequently Trademark Office.	and in compliance widentified herein, are	rith 37 C.F.R. §§ being submitted	1.97 and 1.98, the references listed on herewith for consideration by the United				
I.	COPIES a. ☑ A legible copy of (i) each U.S. and foreign patents; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed, is included herewith. b. ☐ Any patents, publications or other information which are listed on PTO/SB/08 which are not enclosed herewith were previously cited by or submitted to the PTO in one of the following applications which has been refied upon for an earlier filing date under 35 U.S.C. §120:								
		U.S. Serial Number		<u>U.S. Fili</u>	ng Date				
II.	CONCIS a. ⊠ b. □ c. □	are in the English language (c	below in (b) of this so concise explanation no relevance of all patents:	ection, all of the ot required). Its, publications of	patents, publications or other information or other information listed that is not in the onsideration:				
III. 🗌	The Example the present	REFERENCE TO RELATED A miner is advised that the followent application. By bringing the confidentiality provisions of 35	ving co-pending appl nis (these) applicatio	ication(s) contain	n(s) subject matter that may be related to ner's attention, Applicant(s) does(do) not				
	Serial No	:	Filing Date		Art Unit				

IV. 🔀	THIS IDS	SIS BEING FILED UNDER 37 C.F.R. §1.97(b): (check one box)								
	a. 🗌	within three months of the filing date of a national application other than a continued prosecution application								
	, C	under § 1.53(d) (37 C.F.R. §1.97(b)(1)). No fee or statement is required.								
	b.[within three months of the date of entry of the national stage as set forth in § 1.491 in an international application (37 C.F.R. §1.97(b)(2)). No fee or statement is required.								
	c. X	before the mailing date of a first Office Action on the merits (37 C.F.R. §1.97(b)(3)). No fee or statement is								
	0.67	required.								
	d.	before the mailing date of a first Office Action after the filing of a request for continued examination under §								
		1.114 (37 C.F.R. § 1.97(b)(4)). No fee or statement is required.								
V. 🔲	THIS ID	HIS IDS IS BEING FILED UNDER 37 C.F.R. §1.97(c): (check one box)								
•. 🗀 .		the mailing date of any of a Final Office Action under 37 C.F.R. §1.113, a Notice of Allowance under 37 C.F.R.								
		or an action that otherwise closes prosecution in the application (See 37 C.F.R. §1.97(c)).								
	ă. 🔲	No statement; therefore, charge Deposit Account 502117 the fee set forth in 37 C.F.R. §1.17(p).								
	b. 🔲	See the statement below. No fee is required.								
VI. 🔲	THIS ID	S IS BEING FILED UNDER 37 C.F.R. §1.97(d):								
۷۱. 🗀		fore payment of the issue fee and is accompanied by the following:								
	1)	a statement under 37 C.F.R. §1.97(e) as provided below; and								
	2)	charge Deposit Account 502117 the petition fee set forth in §1.17(p).								
🗂	074751									
VII. 🗌		IENT UNDER 37 C.F.R. §1.97(e) (check only one box, if applicable)								
	a.	ersigned hereby states that each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a								
	۵. <u>ا</u>	counterpart foreign application not more than three months prior to the filing of IDS; or								
	b.[_]	no item of information contained in the IDS was cited in a communication from a foreign Patent Office in a								
		counterpart foreign application, and to knowledge of the person signing the statement after making								
		reasonable inquiry, no item of information contained in the IDS was known to any individual designated in 37								
•	. —	C.F.R. 1.56(c) more than three months prior to the filing of this statement, or								
	c. 🗌	some of the items of information contained in the IDS were cited in a communication from a foreign Patent								
		Office. As to this information, the undersigned states that each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three								
		months prior to the filing of this IDS. As to the remaining information, the undersigned hereby states that no								
		item of this remaining information contained in the IDS was cited in a communication from a foreign Patent								
		Office in a counterpart foreign application or, to the knowledge of the person signing the statement after								
		making reasonable inquiry, no item of information contained in the IDS was known to any individual								
•		designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of this statement.								
VIII.		NT OF FEES								
V III.	PATIME	A check in the amount of is enclosed for the above-identified fee(s).								
	H	Please charge Deposit Account No. 502117 in the amount of \$180.00 for the above-indicated fee(s).								
	Ħ	If Applicant has overlooked any additional fees, or if any overpayment has been made, the Commissioner is								
		hereby authorized to credit or debit Deposit Account 502117.								
		Two Copies of this paper are attached for Deposit Account charges and debits.								
	The abo	we references are being cited only in the interests of cander and without any admission that they constitute								

The above references are being cited only in the interests of candor and without any admission that they constitute statutory prior art or contain matter which anticipates the invention or which would render the same obvious, either singly or in a combination, to a person of ordinary skill in the art.

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 502117.

Respectfully submitted,

Messerges et al

MOTOROLA, INC. Customer Number 22917 Kenneth A. Haas

Attorney for Applicant(s)

Reg. No. 42,614 Tel. (847) 576-6937

Endosures:

PTO/SB/08 References

Foreign Search Report

Other:



Examiner

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•						Application Number		10/028,164 10/028,164		
INFORMATION DISCLOSURE						Filing Date		10/25/01		
STATEMENT BY APPLICANT						First Named Inventor		Messerges		
						Group Art Unit		2131		
(use as many sheets as necessary)				Examiner Name			1001			
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									460///	
					<u>U. S</u>	S. PATENT DOCUMENTS				
Examiner	Cite No.	Cite No. U.S. Patent Document Number Kind Code ² (if known)		Nam	Name of Patentee or Applicant of Cited Document		iblication of	Pages, Columns, Lines, Where Relevant		
Initials*	1]			ocument D-YYYY	Passages or Relevant Figures Appear		
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FOREIGN PATENT DOCUMENTS									
Examiner	Cite No.		Foreign Patent	Document	Name of Patentee or	Date of Publication	Pages, Columns, Lines,	L e	
Initials*	1	Office ³	Number 4	Kind Code ² (if known)	Applicant of Cited Document	of Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	ļ	
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Signature Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation, if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date

¹ Unique citation designation number. ² See Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English Language Translation is attached.